NP30 Network Music Player

Unleash the potential of your computer music!

WHAT HI-FI? SOUND AND VISION AWARDS 2011
PRODUCT OF THE YEAR
MUSIC STREAMERS
CAMBRIDGE AUDIO NP30

However you experience digital music, the NP30 is waiting to show you how easy it is to unite all types of computer-based music in the most amazing quality ever.

With the ability to playback 24-bit studio master quality files, the NP30 not only offers every digital music convenience feature, but delivers a better-than-CD experience too!

So whether you're looking to relax to your personal download collection from the best

system in the house, want to enjoy the benefits of internet radio or you're keen to experience your favourite music streaming services without a PC, the NP30 combines the very best in digital music from one neat box.

NP30 Network music player
Digital music collections
Radically enhances music from PCs, Macs or network storage devices
"Better than CD" 24-bit/96kHz studio quality playback (24-bit WAV or FLAC)
Music streaming services
The world's best streaming services in premium quality
AUPEO!
LIVE365.COM
BBC iPlayer
Internet radio
Fast, easy access to over 20,000 stations
Podcasts and "listen again" shows
Search by genre, country, language or quality
Free UuVol Remote App for iPhone, iPad and iPod touch
Wired or wireless connection
2011

Cambridge Audio's NP30 network music player supports all the most popular formats including studio quality 24-bit FLAC and WAV files (Ethernet connection required for 24-bit files).

So, however you've downloaded your music or ripped your CDs, the NP30 will enhance your digital music with greater detail, more accurate recreation of live recordings and significantly increased dynamic range.

But music stored on computers and other hard drives inherently suffers from jitter and the NP30 implements a host of advances such as bit-perfect signal path and jitter suppression to vastly improve the quality of digital music playback.

Its ingenious abilities are easy for all the family to enjoy and the NP30 will access music content stored on any PC, Mac or Network Attached Storage (NAS) drive. Using a simple file sharing system called UPnP (Universal Plug and Play), set-up requires no software and can be completed in minutes†.

The NP30 both simplifies and adds quality to the amazing world of internet radio allowing you to listen to all your favourite music, sports, chat shows and Podcasts anywhere around the world through your home entertainment system. And thanks to its premium audiophile

components, including a Wolfson Digital to Analogue Converter, the NP30 adds weight and depth to all internet radio broadcasts and even low bitrate stations sound better than ever.

A breeze to use with its clear display, the NP30 can also be controlled using the amazing new free UuVol Remote App.

More than just a cool device...
Introducing UuVol, a platform which unites everything you need to enjoy your favourite music from multiple digital sources in the best possible quality:
- UuVol simplifies set-up and enjoyment of up to 20,000 Internet radio stations
- UuVol offers unparalleled armchair control with a simple free iPhone App
- It seamlessly manages all your favourite streaming services for instant access without a PC
- It's the gateway to a world of studio master quality content!

Audio dynamite...
Audio performance is at the heart of everything Cambridge Audio does and bit perfect signal path and jitter suppression guarantee the best sound quality this side of a live studio session!

The NP30 supports a huge array of audio formats including MP3, AAC, WMA and OGG Vorbis plus you can now experience "Better than CD" 24-bit/96kHz playback quality as the NP30 also supports lossless WAV, PCM and FLAC CODECs.

The best streaming music without a PC!
Music streaming services like Rhapsody and Pandora have never been better and one of the NP30's key strengths is its ability to directly connect to the leading services without the need for a PC.

Internet radio comes alive...
Harnessing the power of UuVol, the NP30 vastly simplifies the world of Internet radio with a

20,000 tried-and-tested roster of stations from around the planet searchable by title, genre and region. Before inclusion on UuVol Radio, all stations are thoroughly tested for reliability and quality.

Favourite stations, preferences etc. can be managed via UuVol and you can also suggest new stations too.

It's a breeze to use!
Simple sharing of centrally stored music collections is child's play; either wirelessly (IEEE 802.11 b, g or n bands) or using the convenient Ethernet dataport connection on the rear panel – ideal for connecting your NP30 to your router.

†No software required for devices that support UPnP.

NP30 Network Music Player Features

Simple no-hassle playback from any UPnP equipped laptop, notebook, PC, Mac or NAS hard drive

"Better than CD" 24-bit/96kHz playback allowing the streaming of studio quality 24-bit WAV, PCM and FLAC downloads for an incredibly detailed musical experience

UuVol online music service enables:
– Fast and easy selection from over 20,000 Internet radio stations
– Direct access to streaming music services and podcasts
– Set-up favourites and manage subscriptions

Wireless and Ethernet network connectivity on board

NP30 Network Music Player Specifications

NP30 Network Music Player

DAC	Wolfson WM8728 24-bit/96kHz capable
THD+N	0.003% @ 1kHz
Frequency Response:	20Hz-20kHz +/- 0.2dB
Signal to Noise Ratio:	> 95dB
Total correlated jitter:	<200pS
Digital Outputs:	S/PDIF Co-axial and TOSLink Optical 16-24 Bits, 22.05-96kHz
Audio Formats	WAV containing uncompressed PCM 16-24 bit 32-96kHz,

	FLAC containing losslessly compressed PCM 16-24 bit 32-96kHz, AIFF containing uncompressed PCM 16 bit 32-48kHz, Microsoft® Windows MediaTM Audio (WMA 9 Standard) 32-320kbps, MP3 (CBR or VBR) 16-320kbps, AAC, HE AAC and AAC+ (CBR or VBR) 16-320kbps, Ogg Vorbis 32-320kbps
Streaming Protocols	RTSP (Real Time Streaming Protocol) MMS (Microsoft Media Server Protocol) HTTP (Hyper Text Transfer Protocol)
Wi-Fi	IEEE 802.11 b / g or n (Ethernet connection required for 24-bit files)
Wi-Fi Encryption	WEP, WPA, WPA2
Ethernet	IEEE 802.3,10 Base-T or 100 Base-T
USB	2 x USB 1.1 current limited to 500mA each
File systems	FAT32
Trigger In	12V DC
Mains inlet voltage	120-240 VAC (switch mode)
Standby consumption	<1W
Max power consumption	21W
Dimensions (H x W x D):	67 x 270 x 285mm (2.6 x 10.6 x 11.2")
Weight	2.1kg (4.6lbs)

NP30 Network Music Player

"At its price the NP30 is a great way to enter the market. It behaves much more like expensive players. Sound quality was very good."
***Hi-Fi World**, March 2012*

"The Cambridge Audio NP30 is a first-rate network music player – easy to use, beautifully built and a highly competent performer."
Click here to read the full review
***Trusted Reviews**, November 2011*

NP30 wins *What Hi-Fi?*'s Music Streamer Product of the Year!
"This is mainstream hi-fi going wi-fi, and in considerable style."
Click here to read about the award
October 2011

"A cost-effective and highly competent package."
Click here to read the full review
***Gramophone**, October 2011*

"A fully featured streamer that sounds remarkably open and works wirelessly; a hard act to beat."
***Hi-Fi Choice**, September 2011*

"Do I like the Cambridge Audio NP30 Network Music Player? Yes, it's fantastic... it is one of the best value Network Music Players hitting the market. I think Cambridge Audio has another award winner on their hands!"
Click here to read the full review
***Home Theatre Butler**, Australia, August 2011*

"Cambridge Audio has one product that brings all that music together and lets you enjoy it at the highest quality... The Sonata NP30 is like a brain for your jumbled mess of music."
Click here to read the full review
***E-Gear**, USA, August 2011*

"The NP30 sounds impressive, is simple to use and affordable."
***BBC Music Magazine**, August 2011*

"But the real story is the sound... Expansive and detailed, exciting yet controlled, it draws you in and wills you to browse through more music to enjoy its work... this could be the affordable steaming solution many have been after... An ultra competitive streaming debut from Cambridge Audio"
Click here to read the full review
***What Hi-Fi Sound and Vision**, August 2011*

"It's an excellent, honest, entry level machine that's quite possibly all many computer audiophiles will ever need."
***Hi-Fi World**, August 2011*

"All-in-all the NP30 looks like a bargain for those taking their first steps in high-quality streaming."
***Techradar**, July 2011*

“Even in its own price range and beyond, the NP30 is a really big hit! Handling, features and sound, everything is just right.”
***einsnull**, Germany, July 2011*

“The sound is excellent: The Cambridge Audio is a powerful and vibrant performer, giving a clean and open rendition of whatever you’ve got on your computer’s hard drive.”
***InGear, The Sunday Times**, June 2011*

NP30 wins Design and Engineering Award!
Cambridge Audio's new NP30 network music player scoooped an Innovations Design and Engineering Award at the Consumer Electronics Show in Las Vegas in January 2011!
Visit the 2011 Innovations Honorees and click on "Audio Components" to see our listing.

NP30 Network Music Player Support

User Manual
NP30 User Manual - English
NP30 User Manual - Deutsch
NP30 User Manual - Français
NP30 User Manual - Español
NP30 User Manual - Italiano
NP30 User Manual - Nederlands
NP30 User Manual - Svenska
NP30 User Manual - Русский
NP30 User Manual - Polski

Technical Specification
NP30 Technical Specification PDF

NP30 IR remote control codes
NP30 IR remote control codes

Setup guides
Windows 7 UPnP setup guide
Windows Vista UPnP setup guide
Windows XP (Workgroup) UPnP setup guide
Windows XP (domain) UPnP setup guide
Apple Mac UPnP setup guide
NAS drive setup guide

Troubleshooting guides
Common networking problems and solutions
Network connection and UPnP streaming troubleshooting guide
UuVol internet radio troubleshooting guide
Local USB media trouble shooting guide

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Click here for frequently asked questions for the NP30

Can't find what you want? Then click here to visit our Customer Care Centre

Specifications

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